

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



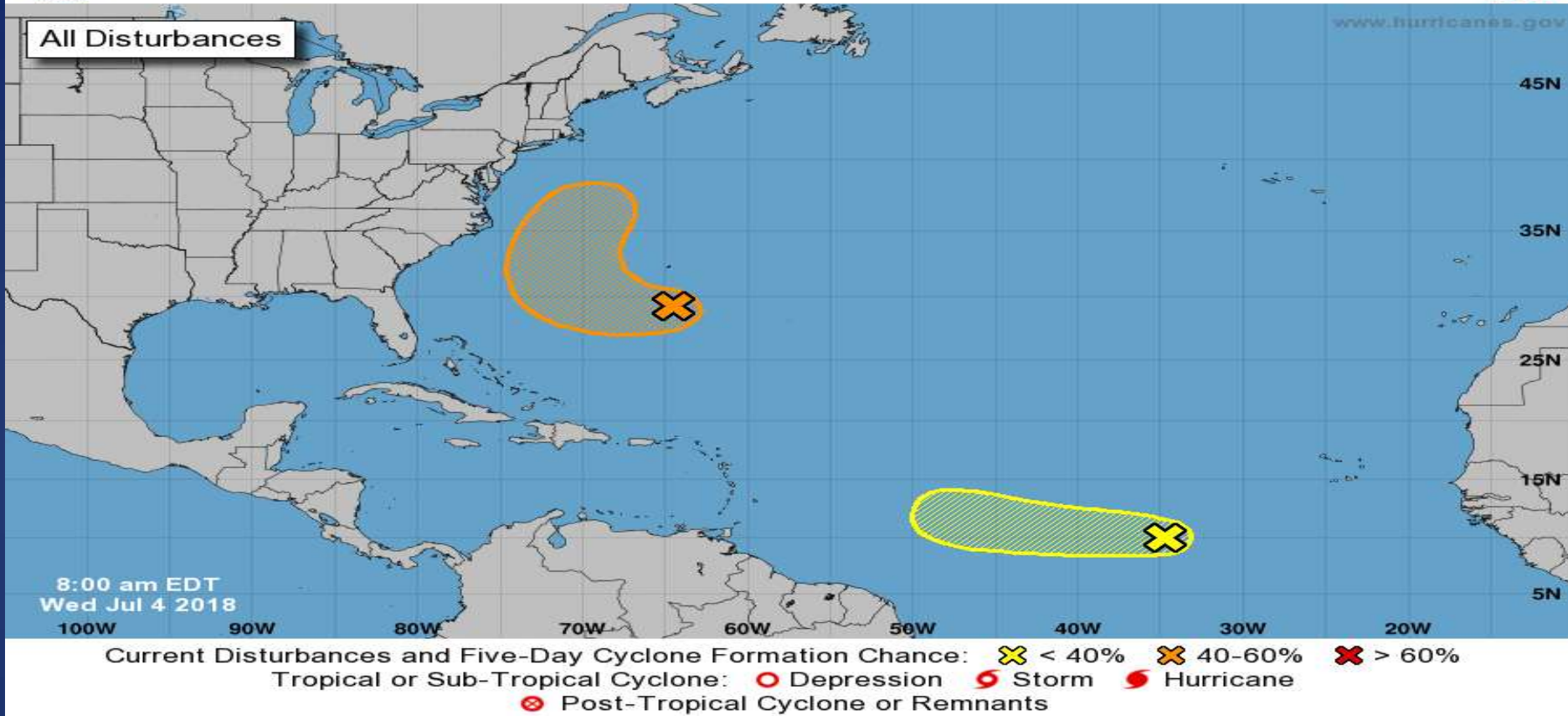
Wednesday, July 4<sup>th</sup> 2018  
As of 0900 CST

# Tropical Weather Awareness



## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



Disorganized showers and thunderstorms located within a few hundred miles to the south of Bermuda are associated with a trough of low pressure. Environmental conditions appear conducive for some development of this system, and a tropical depression could form before the end of the week while the system moves west-northwestward and then northward between Bermuda and the east coast of the United States. The system is then forecast to interact with a frontal system on Sunday, which would limit any additional development. \* Formation chance through 48 hours...medium...40 percent. \* Formation chance through 5 days...medium...60 percent. A small area of low pressure associated with a tropical wave is producing a concentrated area of showers several hundred miles west-southwest of the Cabo Verde Islands. Some additional development of this system is possible during the next few days while the low moves westward at 10 to 15 mph over the tropical Atlantic Ocean. Upper-level winds are expected to become less conducive for development by this weekend when the system approaches the Lesser Antilles. \* Formation chance through 48 hours...low...30 percent. \* Formation chance through 5 days...low...30 percent.

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/03/18	Update Report #1 of the TriCo Fire	Tom Green County	N
07/03/18	Update Report #2 of the 101 Mercer RD Fire	Palo Pinto County	N
07/03/18	Final Report of the Connor Fire	Stephens County	Y
07/03/18	Initial Report of a Wildfire	Bexar County	N
07/03/18	Update Report #1 of the 209 fire	Young County	N
07/03/18	Final Report of a Wildfire in Presidio County	Presidio County	Y
07/03/18	Update Report #2 of the Surprise Fire	Palo Pinto County	N
07/03/18	Initial Report of a Brush Fire	Atascosa County	N
07/03/18	Final Report of a Wildfire	Bexar County	Y
07/03/18	Initial Report of Storm Damage	Gregg County	N
07/03/18	Final Report of a Brush Fire	Atascosa County	Y
07/03/18	Update Report #2 of the 209 Fire	Young County	N

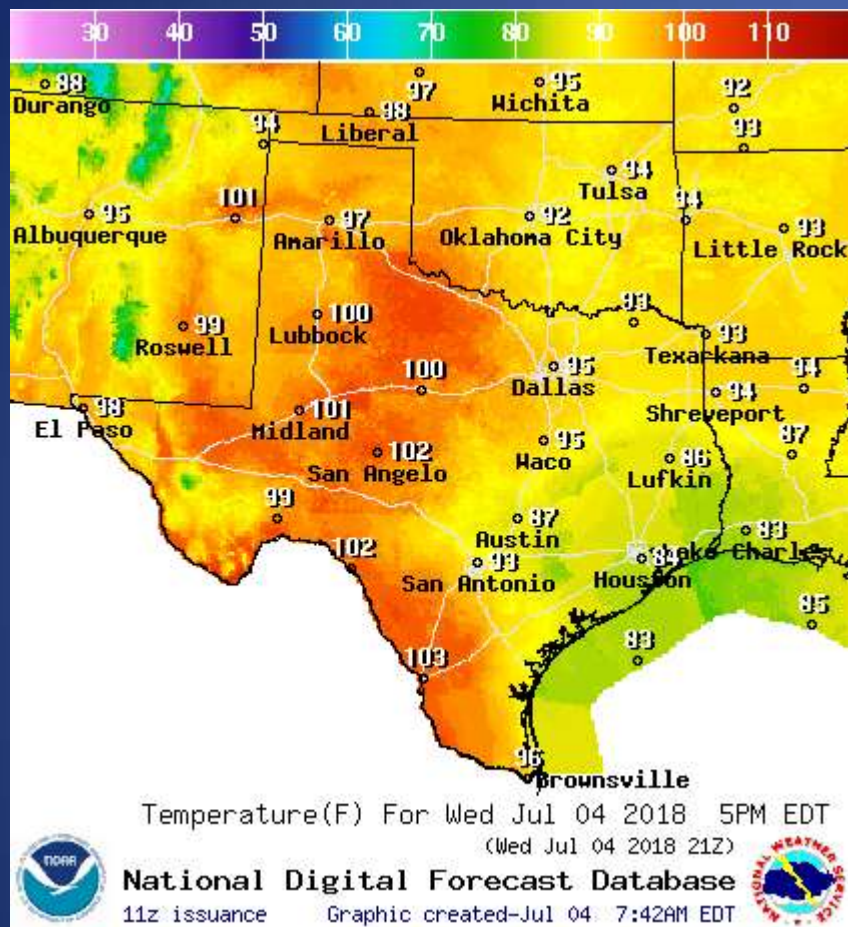
# Informational Products

## Distributed by the State Operations Center

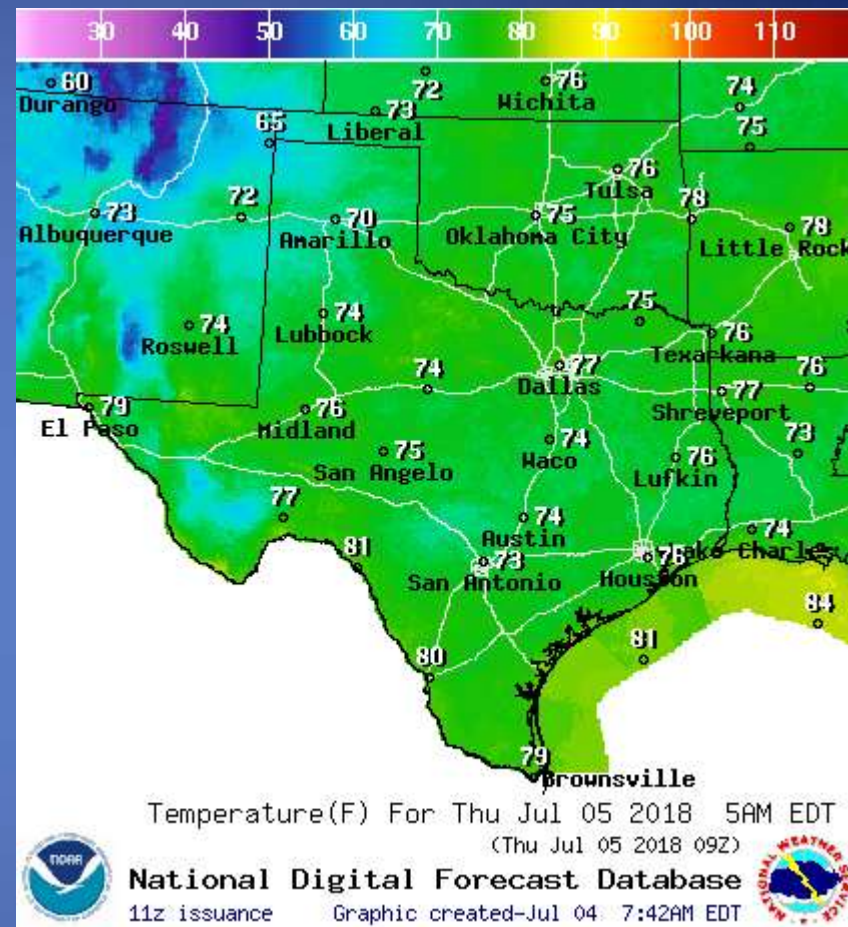
DATE	SUBJECT
07/03/18	NWS Amarillo July 4th Forecast
07/03/18	Locally Heavy Rainfall Expected
07/03/18	NWS Lake Charles weather update
07/03/18	NWS Corpus Christi Hydrologic Statement for Copano Creek near Refugio in Refugio County
07/04/18	Daily NWS Threat Brief for July 4,2018 for FEMA Region 6



# Weather Forecast

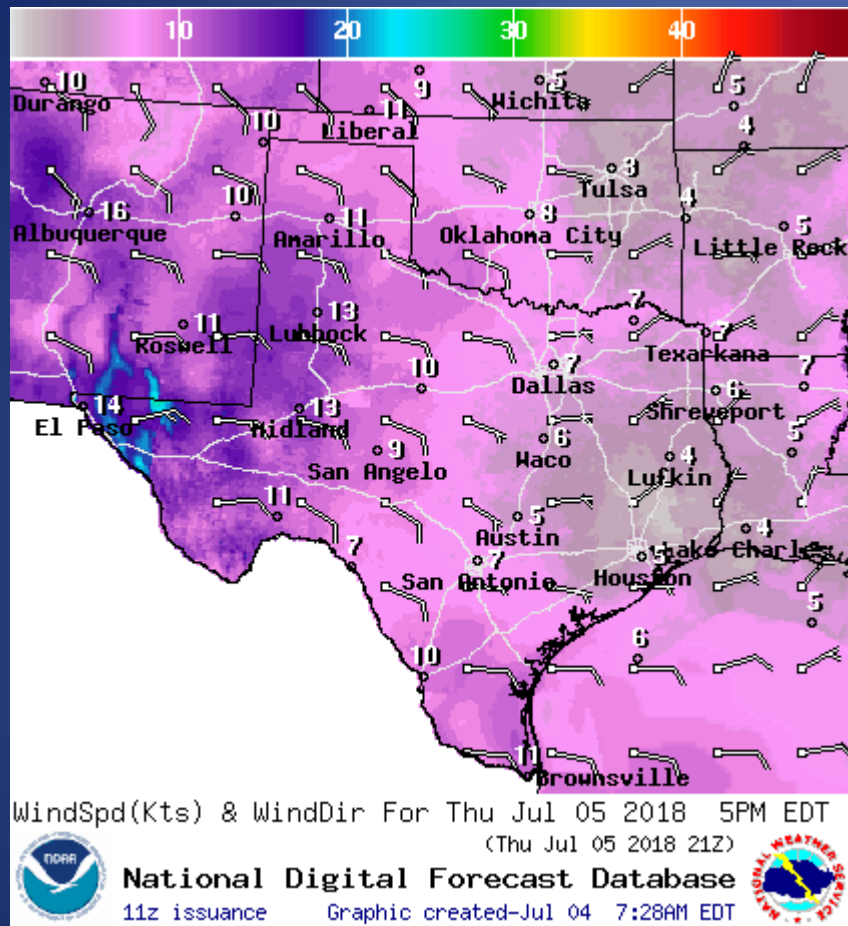


## Highs

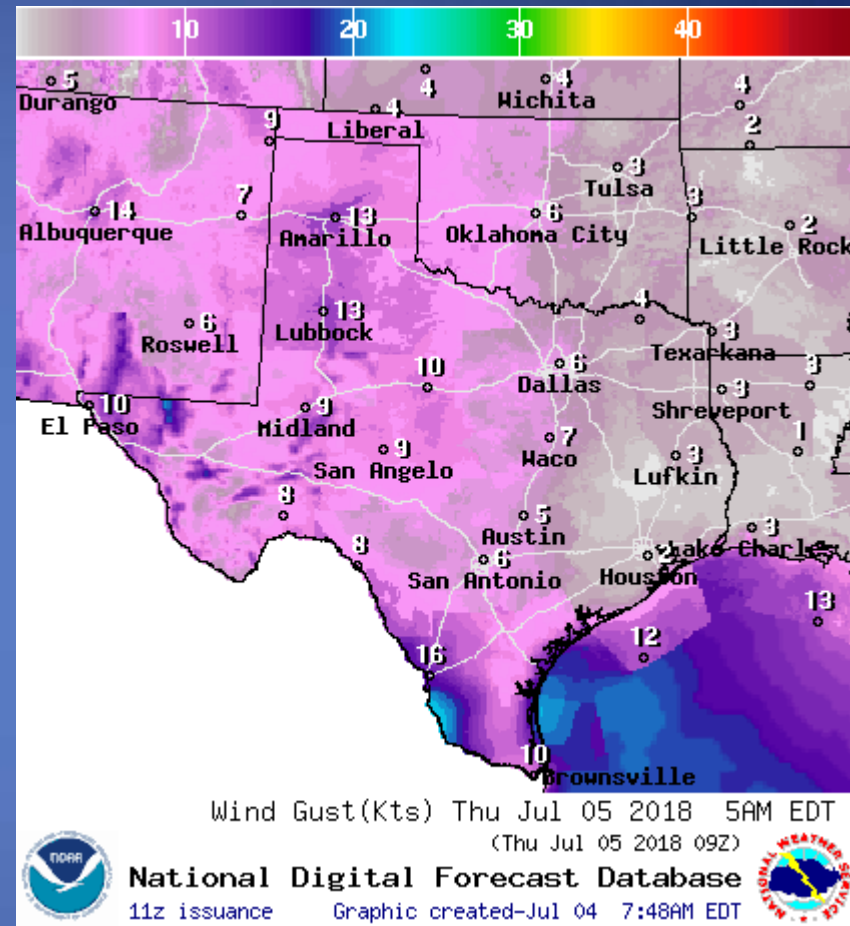


## Lows

# Weather Forecast



## Wind Speeds



## Gusts

# Hazardous Weather

## Tonight and Wednesday

What the radar might look like

Weather Forecast Office  
NWS Houston/Galveston TX  
Issued July 3, 2018 12:36 PM CT



**Scattered evening storms. Precipitation becomes more widespread as a cluster of storms redevelops overnight.**

**\*\*Computer model depictions are shown below. Things may evolve differently.**



@NWSHouston

[weather.gov/houston](http://weather.gov/houston)

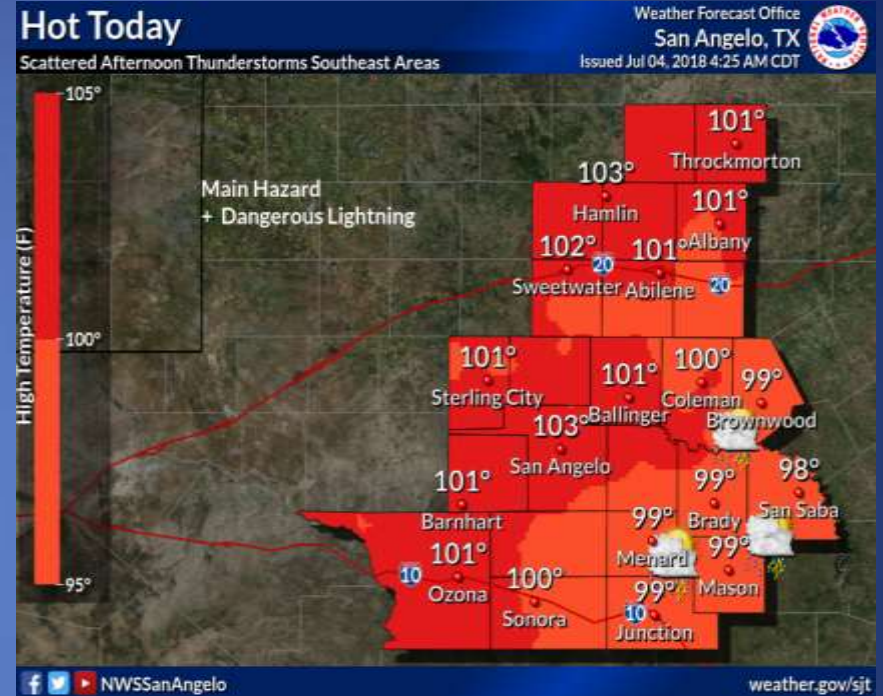
This is one model's interpretation of how shower and storm activity may evolve beginning tonight through the holiday (Wednesday) evening hours. Per tonight's forecast, most of the rain should be out of the area by fireworks time.



# Hazardous Weather



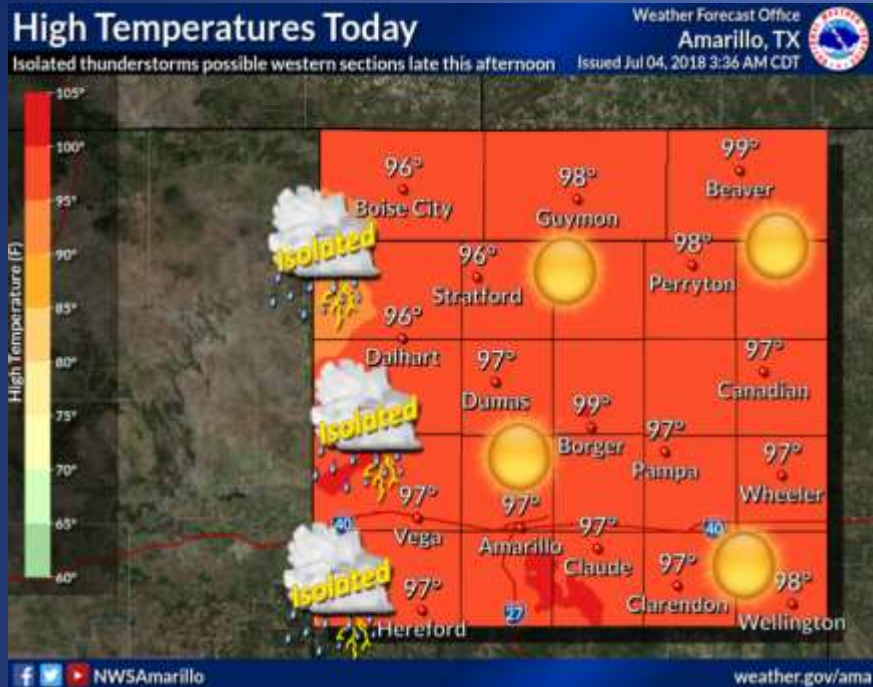
The weather pattern will begin to change across portions of south central Texas today. For the central and eastern areas, rain chances will be on the increase as temperatures cool into the upper 80s to mid 90s. Severe thunderstorms are not expected at this time. However, occasional lightning strikes, gusty winds and brief heavy rain will be possible with thunderstorms. For the Rio Grande plains, another hot and dry day is in store with highs in the 100 to 105 degree range.



Expect scattered afternoon thunderstorms mainly southeast of an Brownwood to Brady to Junction line. Highs will be 99 to 103



# Hazardous Weather



High temperatures on this Independence Day are forecast to be in the upper 90s to around 100 degrees across the Oklahoma and Texas Panhandles. Isolated showers and thunderstorms may develop across the western Oklahoma Panhandle and the far western Texas Panhandle between 3 PM and 10 PM today. If storms develop in this area, a few will have the potential to become strong, with gusty winds up to 55 mph and possibly small hail the primary hazards.

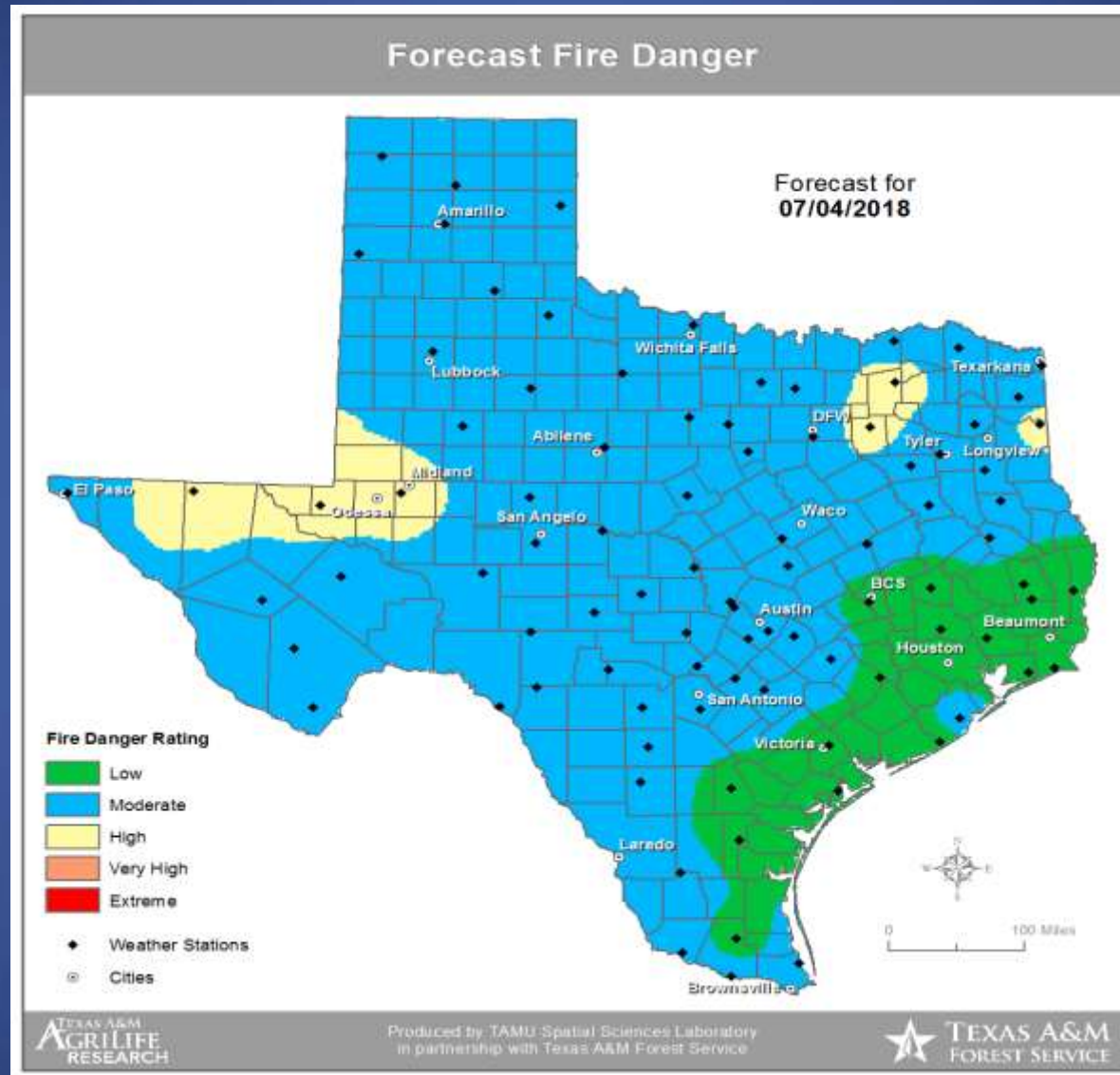


Here's a quick look at your Independence Day forecast across North and Central Texas. High temperatures will be a several degrees lower today due to increased cloud cover. Isolated thunderstorms are possible during the day near and north of I-20 with better rain chances across East and Central Texas. Storms that develop may produce strong/gusty outflow winds. There will remain an elevated fire weather threat west of I-35 today.

# Weather Warning/Advisories Issued

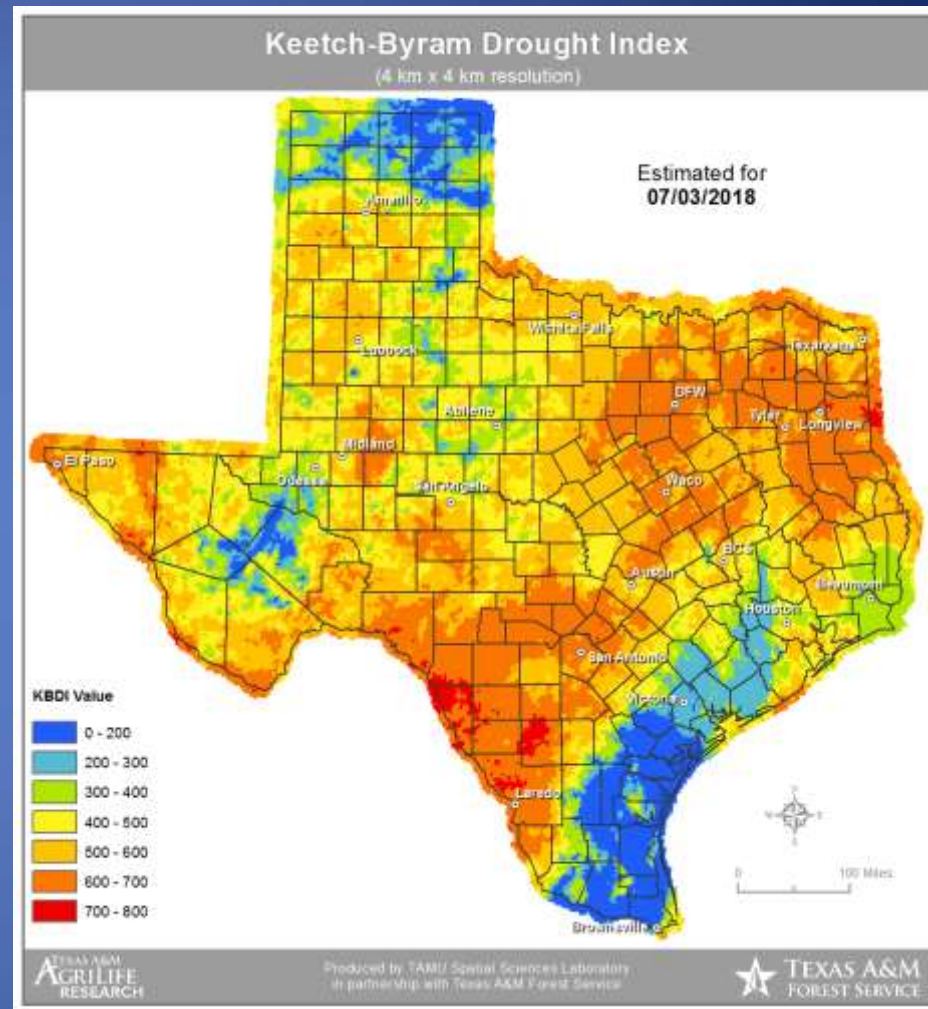
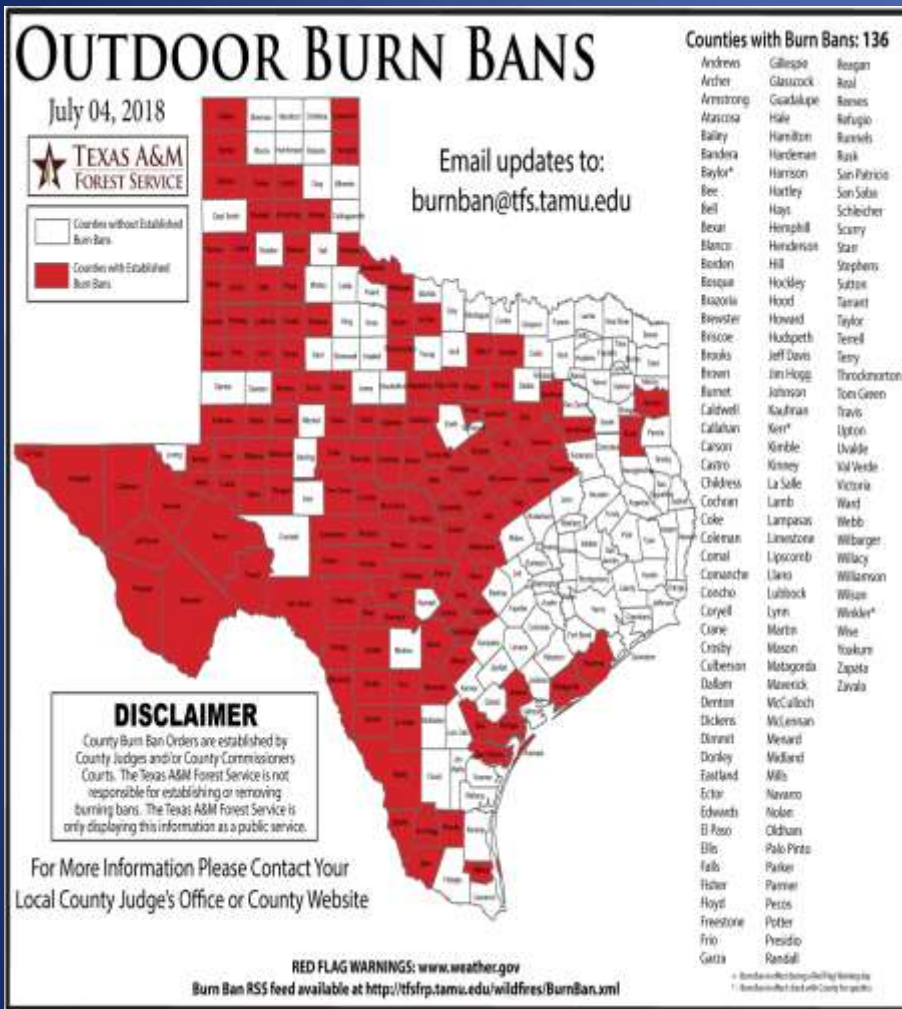
DATE	WARNING TYPE	LOCATION
07/03/18	Severe Thunderstorm Warning	Bowie, Brazoria, Cass, Chambers, Galveston, Gregg, Harrison, Liberty, Montgomery, Newton, Polk, Rusk, San Jacinto, Smith and Upshur Counties
07/03/18	Small Stream Flood Advisory	Brewster, Jeff Davis, Pecos and Reeves Counties
07/03/18	Flood Advisory	Galveston and Harris Counties
07/03/18	Flash Flood Warning	Harris County

# Fire Danger Forecast



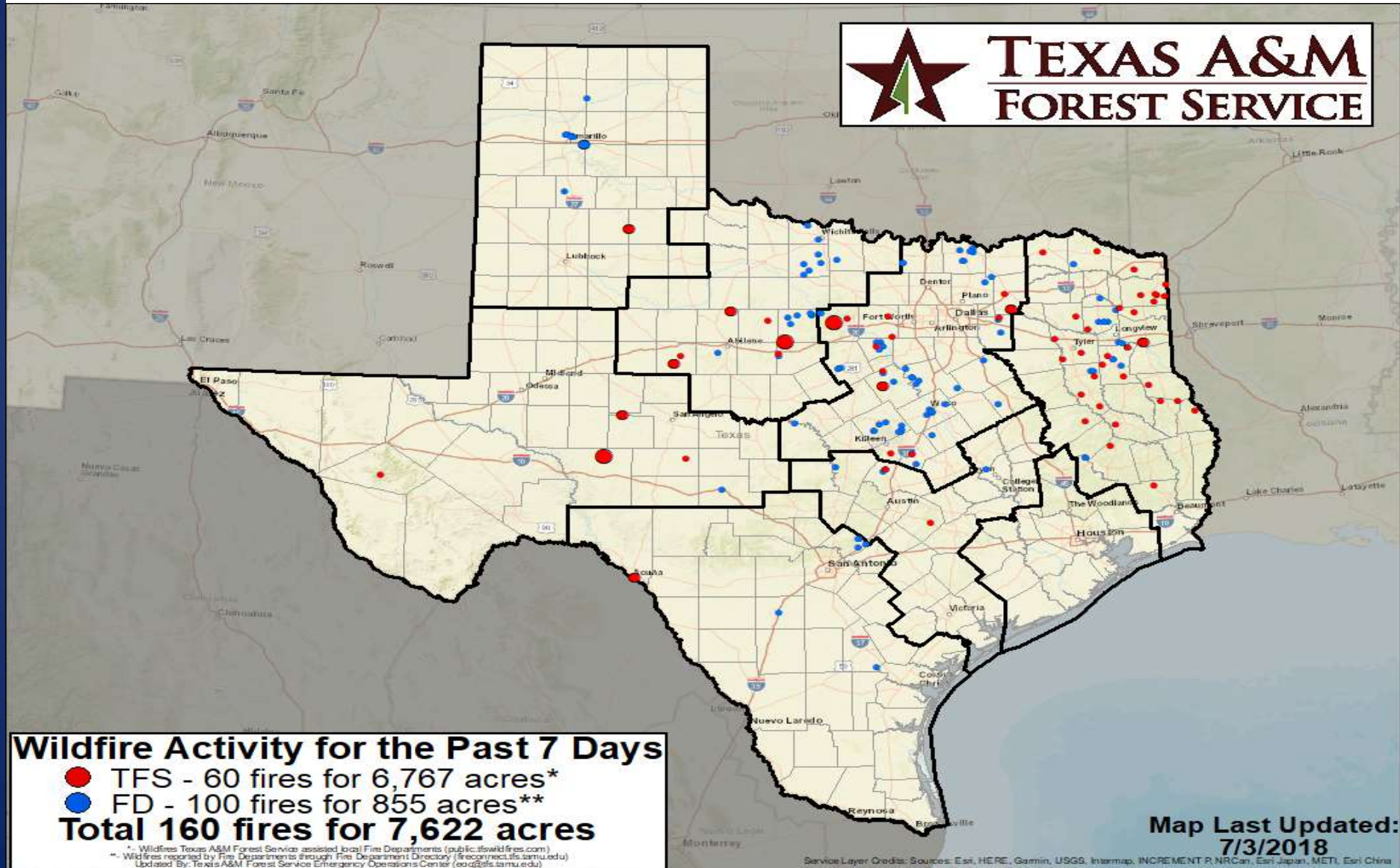


# Burn Bans and KBDI INDEX



# Fire Activity (\*Last 24 Hours)

Reports 631 (+9) fires and 202,755 (+2,240) acres destroyed this year. There are 130 (+6) counties with burn bans. The Keetch-Byram Drought Index list 192 (-1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
06/04/18	07/09/18	Community Emergency Response Team (CERT) Course	G-317	Yoakum



# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
07/04/18	07/04/18	City of Houston – UASI	Drill: WebEOC Monthly City/Regional Exercise

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
06/01/18	08/18/18	Canyon	Texas Outdoor Musical
07/03/18	07/04/18	Arlington	Texas Rangers Baseball
07/03/18	07/04/18	Canyon	Canyon Chamber of Commerce Independence Day Festival & Parade
07/04/18	07/04/18	Bedford	4Fest Celebration Bedford
07/04/18	07/04/18	Flower Mound	Independence Fest 2018 - Flower Mound
07/04/18	07/04/18	Arlington	Texas Rangers Home Baseball Game
07/04/18	07/04/18	Canyon	Canyon Chamber of Commerce Independence